

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 8/8/2014

AMS
Ful

Instrument Serial Number: 010479	As of 08-Aug-14
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Start Date	End Date	Agency Name
06-Aug-14		DFS Central Lab
01-Nov-11	06-Aug-14	Lee County Sheriff's Office
13-May-08	01-Nov-11	DFS Central Lab

LMS
Jed

INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number 010479 Worksheet Start Date 8/6/2014

Location Lee County

Address 33640 Main St., Jonesville, VA 24263

DFS Technician Heather Stanton License No. 18910

☐ Laboratory ☒ On-Site

Site Specification: No detrimental environmental conditions exist. ☒

Instrument Barometer (mm HG) 719 Reference Barometer (mm HG) 724

Reference Barometer(RB)Serial # 009113 RB Calibration Due 4/28/2015

Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.286
0.300	0.284	0.275	0.292	Sample 2	0.286
Precision		sample min	sample max	Sample 3	0.285
0.001		0.285	0.286		

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.095
0.100	0.095	0.092	0.098	Sample 2	0.095
Precision		sample min	sample max	Sample 3	0.095
0		0.095	0.095		

Dry gas standard Lot No. (with tank no.) AG400202-31

☐ Replaced dry gas standard (+O-ring)

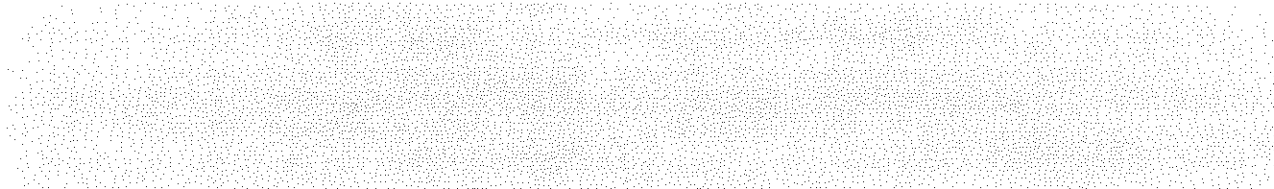
☐ Installed at Location

☒ Removed to DFS-Central

Supplies
Mouthpieces
Certificates of Analysis
Operator Worksheet
Other:



Notes:



Instrument Serial Number

010479

Certification Date

☐ Calibrated☐ Certified☒ Measurement Assurance Check☒ Instrument Test☐ Troubleshooting/Maintenance Worksheet Completed

(Successful completion denotes satisfactory condition of the item.)

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.250		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.150		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

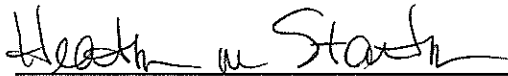
Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.080		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.020		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

All measurements are in g/210L

Estimation of Uncertainty of Measurement and traceability records are located within the Breath Alcohol Section

DFS Technician



Date

8/8/14

Issuing Analyst



Date

8/8/14

mmb




COMMONWEALTH OF VIRGINIA
DEPARTMENT OF FORENSIC SCIENCE

CERTIFICATE OF BLOOD ALCOHOL ANALYSIS
AS DETERMINED BY A CHEMICAL TEST OF THE ACCUSED'S BREATH

Handwritten initials: HNS and JRL

NAME OF ACCUSED INSTRUMENT, TEST,	NAME OF COURT DFS
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BREATH ANALYSIS

SAMPLE EXAMINED AND TEST CONDUCTED BY STANTON, HEATHER, M		AGENCY DFS Central Lab
DFS LICENSE NUMBER 18910	LICENSE EXPIRES 10/01/2014	DATE TEST CONDUCTED 08/06/2014
TEST EQUIPMENT NUMBER 010479		

RESULTS: TIME SAMPLE TAKEN 10:09 EDT
SAMPLE'S ALCOHOL CONTENT 0.00 GRAMS PER 210 LITERS OF BREATH

ATTEST:

I CERTIFY THAT THE ABOVE IS AN ACCURATE RECORD OF THE TEST CONDUCTED; THAT THE TEST WAS CONDUCTED WITH THE TYPE OF EQUIPMENT AND IN ACCORDANCE WITH THE METHODS APPROVED BY THE DEPARTMENT OF FORENSIC SCIENCE; THAT THE TEST WAS CONDUCTED IN ACCORDANCE WITH THE DEPARTMENT'S SPECIFICATIONS; THAT PRIOR TO ADMINISTRATION OF THE TEST THE ACCUSED WAS ADVISED OF HIS RIGHT TO OBSERVE THE PROCESS AND SEE THE BLOOD ALCOHOL READING ON THE EQUIPMENT USED TO PERFORM THE BREATH TEST, AND THAT I POSSESS A VALID LICENSE TO CONDUCT SUCH TEST, GIVEN UNDER MY HAND THIS _____ DAY OF _____, 20 _____.

BREATH TEST OPERATOR

☐ I HAVE RECEIVED A COPY OF THIS CERTIFICATE OF ANALYSIS _____
SUBJECT'S SIGNATURE

☐ SUBJECT REFUSED TO SIGN FOR COPY OF CERTIFICATE OF ANALYSIS _____
OPERATOR'S SIGNATURE

FOR COURT



IntoxNet MIS Report

Report Generated 06 Aug 2014 at 10:32

M
W

Test Results

Instrument Serial Number 010479

Test # 000334

Subject Test

Test Location 1 Department of
Test Date 06 Aug 2014

Test Location 2 Forensic Science
Test Time 10:03

Test Location 3
System Check Passed

Operator's Last Name STANTON
Agency DFS Central Lab

Operator's First Name HEATHER

Operator's Middle Initial M

Card Serial Number 118910

License Number 18910

Effective Date 10/01/2012

Expiration Date 10/01/2014

Subject's Last Name INSTRUMENT

Subject's First Name TEST

Subject's Middle Initial

Subject's Date of Birth 00/00/0000

Subject's Sex Male

Driver's License Number

Driver's License Expiration 00/00/0000

Driver's License State

Court Name DFS

End Date 06 Aug 2014 End Time 10:10

Result Time 10:09

Result Date 06 Aug 2014 Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 10:03

Data Type BLK

Sample Value 0.000

Sample Time 10:04

Data Type CHK

Sample Value 0.096

Sample Time 10:05

Data Type BLK

Sample Value 0.000

Sample Time 10:06

Data Type SUBJ

Sample Value 0.000

Sample Time 10:07

Data Type BLK

Sample Value 0.000

Sample Time 10:08

Data Type SUBJ

Sample Value 0.000

Sample Time 10:09

Data Type BLK

Sample Value 0.000

Sample Time 10:10

Standard Type Dry Gas Std

Standard Value 0.095

Standard Lot Number AG400202-31

Standard Expiration Date 01/02/2016

Tank Pressure 1061

Barometric Pressure 719 mmHg

Blow Sample Number 1 Blow Duration 3.49 sec

Blow Volume 1864 cc End-of-Blow Time 10:07

Blow Sample Number 2 Blow Duration 3.57 sec

Blow Volume 1764 cc End-of-Blow Time 10:09

Tamper Evident Stamp 5a39c6de

Test Status Code 0

Test Status Success

Handwritten initials/signature in the top right corner.

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010479 Test Number: 335

Test Date: 08/06/2014 Test Time: 10:11 EDT

Dry Gas Target: 0.095

Lot Number: AG400202-31 Exp Date: 01/02/2016

Tank Pressure: 1056 psi Barometric Pressure: 719 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	10:12
CHK	0.095	10:13
BLK	0.000	10:14
CHK	0.095	10:15
BLK	0.000	10:16
CHK	0.095	10:17

Test Status: *Success*

Calibration CRC: AD9E7DE6

MS
ful

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010479 Test Number: 336

Test Date: 08/06/2014 Test Time: 10:19 EDT

Dry Gas Target: 0.284

Lot Number: AG334603-05 Exp Date: 12/12/2015

Tank Pressure: 154 psi Barometric Pressure: 719 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	10:20
CHK	0.286	10:21
BLK	0.000	10:22
CHK	0.286	10:23
BLK	0.000	10:25
CHK	0.285	10:25

Test Status: *Success*

Calibration CRC: AD9E7DE6